

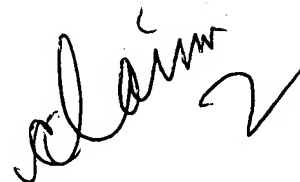
## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-284579

(43)Date of publication of application : 09.10.1992

(51)Int.Cl.

G06F 15/66  
B41J 2/525  
G09G 5/02  
H04N 1/40  
H04N 1/46  
H04N 9/74  
H04N 11/00



(21)Application number : 03-049321

(71)Applicant : CANON INC

(22)Date of filing : 14.03.1991

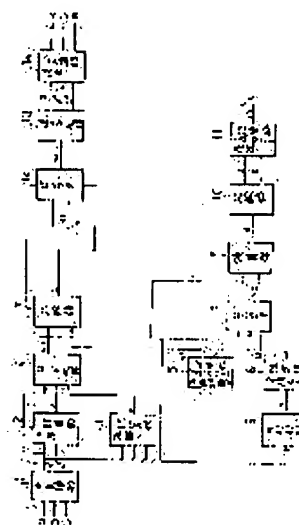
(72)Inventor : YAMADA OSAMU

## (54) METHOD AND DEVICE FOR PROCESSING COLOR PICTURE

## (57)Abstract:

PURPOSE: To present color picture processing device and method which can reproduce colors faithfully for an original even at an equipment having respectively various color reproducing ranges.

CONSTITUTION: Corresponding to the brightness, saturation and hue of inputted color image information, a coding part 4 codes the information, the coded color image information is compared with coded information stored in a color reproducing range block code storage part 5 which stores the color reproducing range as coded information, and it is discriminated whether the color of the color image information is within the color reproducing range or not. When it is judged that the information is within the reproducing range, the color image information is outputted as it is and when it is out of the reproducing range, the color image information is outputted after being converted to the outer edge part of the color reproducing range by a color discrimination part 15 and a conversion mode setting part 6.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]